

**REMARKS***Summary of the Amendment*

The Communication asserts that the application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR §§ 1.821-1.825. Applicants have amended the application to include the Sequence Listing which contains the nucleotide and/or amino acid sequences disclosed in the application. Pages 1-4 are provided to comply with the Sequence Rules set forth in 37 CFR §§ 1.821-1.825. Enclosed is a copy of: the Notification of Missing Requirements, a Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821-1.825, and a computer readable form (CRF). No new matter has been added. In addition, the contents of the paper copy of the Sequence Listing and computer readable copy of the Sequence Listing, submitted in accordance with 37 CFR §§ 1.821(c) and (e), are the same.

Applicants have deleted reference to Sequence ID No. 11 on page 28 because of an obvious duplication.

*Conclusion*

Applicants respectfully submit that the claims are in condition for allowance. An early notice of the same is earnestly solicited. The Examiner is invited to contact Applicants' representative at 610.640.7855 if there are any questions regarding Applicants' claimed invention.

The Commissioner is hereby authorized to charge any debit or credit any overpayment to Deposit Account No. 50-0436.

Respectfully Submitted,

/Mark DeLuca, Reg.#33,229/  
Mark DeLuca  
Registration No. 33,229

Dated: April 16, 2008  
PEPPER HAMILTON, LLP  
400 Berwyn Park  
899 Cassatt Road  
Berwyn, PA 19312  
610.640.7855